

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

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CATEGORY: Audible Devices

LISTEE: Harrington Signal Inc., 2579 4th Ave., Moline, IL 61265
Contact: Andrew Keller (309) 762-0731

DESIGN: Model EMHGO24VWR horn and Models EMHSGO24V15WR, EMHSGO24V15/75WR, EMHSGO24V15/75CR, EMHSGO24V15/75WRS, EMHSGO24V30WR, EMHSGO24V30/75WR, EMHSGO24V60WR, WEMHSGO24V75WR*, EMHSGO24V110WR horn strobes. Units may be followed by suffix -P (plain), -W or -C (wall or ceiling), -W or -R (white or red), and/or -Z (synchronized strobe). Refer to listee's data sheet for additional product description and operational considerations.

RATING: Electrical: 24 VDC
Candela: -15: 15 cd; -15/75: 15 cd and 75 cd at 0° angle axis
-30: 30cd; -30/75: 30 cd and 75 cd at 0° angle axis
-60: 60cd; -75: 75 cd; -110: 110 cd
Flash rate 60 flashes per minute

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, electrical/candela ratings and UL label.

APPROVAL: Listed as horn and horn strobes for use with separately listed compatible fire alarm control units. Units with strobe light are suitable for the hearing impaired applications except for Model WEMHSGO24V75VR. Model WEMHSGO24V75VR is intended for general signaling use and not suitable for the hearing impaired application. Models EMHGO24VWR horn and WEMHSGO24V75WR* horn strobe may be use for outdoor when installed with Model 3014 or 3015 weatherproof back box. All other units are for indoor use only.

If this appliance is required to produce a distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 1996 Edition, the appliance must be used with a fire alarm control unit that can generate the temporal pattern signal. Refer to manufacturer's Installation Manual for details.

XLf: 7135-0569:119

*Corrected 10-13-2000



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued:

JUNE 9, 2002

*Listing Expires **June 30, 2003***

Authorized By:

DIANE K. AREND, Senior Deputy
Program Manager